AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claims 1-23 (canceled).

Claim 24 (currently amended): A transgenic plant stably transformed with a DNA sequence that encodes a protein comprising two domains, wherein said two domains are an N-terminal resistance domain and a C-terminal inactive cell death domain, wherein said N-terminal resistance domain is the resistance domain of the Tav2b ~~gene~~ protein, wherein said C-terminal inactive cell death domain is selected from the group consisting of an inactive cell death domain of the Tav2b ~~gene~~ protein and the inactive cell death domain of the Cmv2b ~~gene~~ protein, wherein the Tav2b protein is encoded by nucleotides 20-304 of SEQ ID NO:1, wherein the Cmv2b protein is encoded by nucleotides 6-305 of SEQ ID NO:4, and wherein said DNA sequence is operatively linked to a promoter that is capable of causing expression of said DNA sequence in said plant when said plant is infected with a pathogenic organism.

Claim 25 (canceled).

Claim 26 (currently amended): The transgenic plant of claim 24, wherein the C-terminal inactive cell death domain is the inactive cell death domain of the Cmv2b ~~gene~~ protein.

Claims 27-29 (canceled).

Claim 30 (currently amended): An expression vector comprising a DNA sequence that encodes a protein comprising two domains, wherein said two domains are an N-terminal resistance domain and a C-terminal inactive cell death domain, wherein said N-terminal resistance domain is the resistance domain of the Tav2b ~~gene~~ protein, wherein said C-terminal inactive cell death domain is selected from the group consisting of an inactive cell death domain of the Tav2b ~~gene~~ protein and the inactive cell death domain of the Cmv2b ~~gene~~ protein, wherein the Tav2b protein is encoded by nucleotides 20-304 of SEQ ID NO:1, wherein the Cmv2b protein is encoded by nucleotides 6-305 of SEQ ID NO:4, and wherein said DNA sequence is operatively linked to a plant-active promoter.

Claim 31 (canceled).

Claim 32 (currently amended): The expression vector of claim 30, wherein the C-terminal inactive cell death domain is the inactive cell death domain of the Cmv2b ~~gene~~ protein.

Claim 33 (currently amended): The expression vector of claim 30, wherein the plant-active ~~promotor~~ promoter is a pathogen-inducible promoter.

Claim 34 (original): The expression vector of claim 33, wherein the pathogen-inducible promoter is a PR protein gene promoter.

Claim 35 (previously presented): A seed of the transgenic plant of claim 24, containing said DNA sequence.

Claim 36 (previously presented): A propagule of the transgenic plant of claim 24, containing said DNA sequence.

Claim 37 (original): The transgenic plant of claim 24, which is corn, wheat, rice, millet, oat, barley, sorghum, sunflower, sweet potato, alfalfa, sugar beet, brassica species, tomato, pepper, soybean, tobacco, melon, squash, potato, peanut, pea, cotton or cacao.

Claim 38 (currently amended): The expression vector of claim 32, wherein ~~expression of~~ the plant-active promoter is a pathogen-inducible promoter.

Claim 39 (previously presented): The expression vector of claim 38, wherein the pathogen-inducible promoter is a PR protein gene promoter.

Claim 40 (previously presented): A seed of the transgenic plant of claim 26, containing said DNA sequence.

Claim 41 (previously presented): A propagule of the transgenic plant of claim 26, containing said DNA sequence.

Claim 42 (previously presented): The transgenic plant of claim 24, wherein the promoter is a PR protein gene promoter.

Claim 43 (previously presented): The transgenic plant of claim 26, wherein the promoter is a PR protein gene promoter.